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IN THE CLAIMS

1. (Currently Amended) A process for forming a shaped composite article, comprising;

thermoforming a layered material into a desired shape, wherein said layered material comprises a layer of an arylate polyester layer and a compatible resin layer;

inserting said thermoformed material into a first mold half;

heating a resin material to form a heated resin;

disposing said heated resin material onto a second mold half of the open mold; and,

compression molding said thermoformed material to said heated resin material by bringing said first mold half and said second mold half together to compress said heated reinforced resin material together with said thermoformed material.
2. (Previously Presented) A process for forming a shaped composite article according to claim 1 wherein the arylate polyester layer is clear and the compatible resin layer comprises a colorant.
3. (Cancelled)
4. (Previously Presented) A process for forming a shaped composite article according to claim 1, wherein said compatible resin layer is selected from the group consisting of an aromatic polycarbonate resin, a polyester resin, and mixtures comprising at least one of the foregoing.
5. (Previously Presented) A process for forming a shaped composite article according to claim 1, wherein composite article has an outer layer of the clear arylate polyester polymer.
6. (Previously Presented) A process for forming a shaped composite article according to claim 1, wherein said compatible resin layer is adherent to both said arylate polyester layer and said resin material.

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7. (Previously Presented) A process for forming a shaped composite article according to claim 1, comprising a balancing layer positioned adjacent said resin material on the side of said resin material opposite said thermoformed material.

8 - 14. (Cancelled)

15. (Previously Presented) A process for forming a shaped composite article according to claim 1, wherein said thermoformed material is inserted into a first mold half so that said arylate polyester layer is in physical contact with said first mold half.

16. (Previously Presented) A process for forming a shaped composite article according to claim 1, wherein said heated resin material does not contact said thermoformed laminate while the mold is in an open position.

17. (Previously Presented) A process for forming a shaped composite article according to claim 1, wherein heating the resin material and disposing said heated resin material onto a second mold half comprises extruding the resin material onto the second mold half.

18. (Previously Presented) A process for forming a shaped composite article according to claim 1, wherein the first mold half and the second mold half are brought together at a force of 500 psi to 5,000 psi.

19. (Previously Presented) A process for forming a shaped composite article according to claim 1, wherein the resin material further comprises fibers.

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20. (Currently Amended) A process for forming a shaped composite article, comprising;

thermoforming a layered material into a desired shape, wherein said layered material comprises a layer of an arylate polyester layer and a compatible resin layer;

inserting said thermoformed material into a first mold half;

heating a resin material to form a heated resin;

disposing said heated resin material onto a second mold half of the open mold; and,

compression molding said thermoformed material to said heated resin material by bringing said first mold half and said second mold half together under pressure to compress said heated reinforced resin material together with said thermoformed material to form the composite article with an outer surface comprising the arylate polyester layer.

21 - 24. (Cancelled)